

code segments for modifying an opaqueness of one of said original camera-motion layers to obtain one of said modified camera-motion layers.

12. A computer-readable medium as in claim 1, wherein said code segments for editing
5 said original camera-motion layers comprise:

code segments for modifying fade-in/fade-out of one of said original camera-motion layer to obtain one of said modified camera-motion layers.

13. A computer-readable medium as in claim 1, wherein said code segments for editing
said original camera-motion layers comprise:

code segments for modifying an ordering of one of said original camera-motion layers with respect to other layers of said decomposed original video sequence to obtain said modified camera-motion layers.

14. A computer-readable medium as in claim 1, wherein said code segments for editing
said original camera-motion layers comprise:

code segments for deleting one of said original camera-motion layers of said decomposed original video sequence.

15. A computer-readable medium as in claim 1, wherein said code segments for editing
said original camera-motion layers comprise:

code segments for adding another camera-motion layer to said decomposed original video sequence, such that an ordering of said original camera-motion layers with respect to other

layers of said decomposed original video sequence is modified to obtain said modified camera-motion layers.

16. A computer-readable medium as in claim 1, wherein said code segments for editing
5 said original camera-motion layers comprise:

code segments for modifying a size of one of said original camera-motion layer to obtain one of said modified camera-motion layer.

17. A computer-readable medium as in claim 1, wherein said code segments for editing
10 said original camera-motion layers comprise:

code segments for editing camera motion parameters of one of said original camera-motion layer to obtain modified camera motion parameters.

18. A computer-readable medium as in claim 17, wherein said code segments for editing
15 camera motion parameters comprise:

code segments for adjusting at least one of said camera motion parameters to obtain said modified camera motion parameters.

19. A computer-readable medium as in claim 17, wherein said code segments for editing
20 camera motion parameters comprise:

code segments for replacing said camera motion parameters with analytically-derived camera motion parameters to obtain said modified camera motion parameters.

20. A computer-readable medium as in claim 17, wherein said code segments for editing camera motion parameters comprise:

code segments for replacing said camera motion parameters with camera motion parameters from another video sequence to obtain said modified camera motion parameters.

5

21. A computer-readable medium as in claim 1, further comprising the step of:

code segments for editing at least one of said original fixed-frame layers to obtain modified fixed-frame layers, said editing comprising performing an edge operation to one of said original fixed-frame layers.

22. A computer-readable medium as in claim 21, wherein said code segments for editing said original fixed-frame layers comprise:

code segments for converting one of said original fixed-frame layers to an original image;

code segments for performing said edge operation to said original image to obtain an edge image;

code segments for editing said edge image to obtain a modified image; and

code segments for converting said modified image to one of said modified fixed-frame layers.

20 23. A computer-readable medium as in claim 22, wherein said code segments for editing said original fixed-frame layers further comprise:

code segments for rectifying said original image prior to performing said edge operation;

and